

JCWSCS 09 OCT 2003

FAX TE	RANSMISSION
DATE: Octo	ober 9, 2003
PTO IDENTIFIER:	Application Number 10/605,571-Conf. #2570, filed 10/9/2003 Patent Number
Inventor: Tak	eshi Ikeda, et al.
MESSAGE TO:	OIPE (MS PATENT APPLICATION)
FAX NUMBER:	(703) 746-9195
FROM: CO	NNOLLY BOVE LODGE & HUTZ LLP
Lar	ry J. Hume
	2) 331-7111
Attorney Dkt. #:	22040-00020-US
PAGES (Includi	ng Cover Sheet): 8
1	DS (Citation) by Applicant with 2 cited references (3 pages); information Disclosure Statement (2 pages); iransmittal (1 page); and
	Certificate of Transmission under 37 CFR 1.8 (1 page).
1	NO FEES ARE DUE WITH THIS SUBMISSION

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 Telephone: (202) 331-7111 Facsimile: (202) 293-6229

PTO/SB/97 (12-97) Approved for use through 9/30/00. OMB 0651-0031 Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

""	Octobel 9, 2003	
•	Date	
)	
	\mathcal{S}_{i} . \mathcal{M}_{i}	
	dang () tume	
	U SigMature	
	Larry J. Hume	
	Typed or printed name of person signing Certificate	

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

iDS (Citation) by Applicant with 2 cited references (3 pages); Information Disclosure Statement (2 pages); Transmittal (1 page); and

Certificate of Transmission under 37 CFR 1.8 (1 page).

Andreas Andrea	-£ 1005 as assess on man	11.9. Patent and Tradeo	PTD/SB/21 (05-03) proved for use through 04/30/2003. OMB 0851-0031 nark Office: U.S. DEPARTMENT OF COMMERCE propion unided it displays a valid OMB control number.		
Linder the Paperwork Reduction Acc	or Tabo, no paraons are 1440	Application Number	10/605,571-Canf. #2570		
TRANSMITT	TAL	Filing Date	October 9, 2003		
FORM		First Named Inventor	Takeshi Ikeda		
(to be used for all correspondence at	terinkial filing)	Art Unit	N/A		
No per apper les au consequentes an		Examiner Name	Not Yet Assigned		
Total Number of Pages in This Subm	ission 1	Attorney Docket Number	22040-00020-US		
***	ENCLOS	SURES (check all th	at apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request	Application Power of Atto	onvert to a Provisional [rney, Revocation urrespondence Address	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please		
Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Request for CD, Number Remarks	Refund	△ Identify below): Information Disclosure Citation (with English Abetracts of cited references (2))		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individuel name CONNOLLY BOVI		ZLLP			
Date October 9 2003					

Docket No.: 22040-00020-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takeshi Ikeda, et al.

Application No.: 10/605,571

0/605,571 Confirmation No.: 2570

Filed: October 9, 2003

Art Unit: N/A

For:

MULTISTAGED AMPLIFICATION

CIRCUIT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PATENT APPLICATION

October 9, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed on the U.S. filing date of this application, which was filed electronically using the Electronic Filing System (EFS) today, October 9, 2003.

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information 292838

Application No.: 10/605,571 Docket No.: 22040-00020-US as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22040-00020-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Larry J. Hume V V Registration No.: 44,163

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800 Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant

PTO/SB/08a/b (06-03)

Approved for use through 07/31/2003. OMB 0851-0031

U.S. Patent and Trademark Officer, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
			•	Application Number	10/605,571-Conf. #2570	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	October 9, 2003	
				First Named Inventor	Takeshi Ikeda	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	22040-00020-US	

U.S. PATENT DOCUMENTS					
Examinor Initials*	Cite No.1	Document Number Number-Kind Code ² (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pagos, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.'	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁶ (if Known)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Decument	Pages, Columna, Linea, Where Relevent Passages or Relevant Figures Appear	۲ ⁶	
	BA	JP-JP 52-142462-A1		Shirato TAKAHIRO	English Abstract	_	
		JP-JP 03-250661-A1	11-08-1991	Kagami JUNICHIRO et al.	English Abstract	_	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with nost communication to applicant. *Applicants unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cito No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		·			

^{*}EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	ł .
Signature	Considered	<u> </u>

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.